

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
15 September 2005 (15.09.2005)

PCT

(10) International Publication Number  
**WO 2005/084263 A2**

(51) International Patent Classification: Not classified

(21) International Application Number:  
PCT/US2005/006383

(22) International Filing Date: 28 February 2005 (28.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/549,889 2 March 2004 (02.03.2004) US

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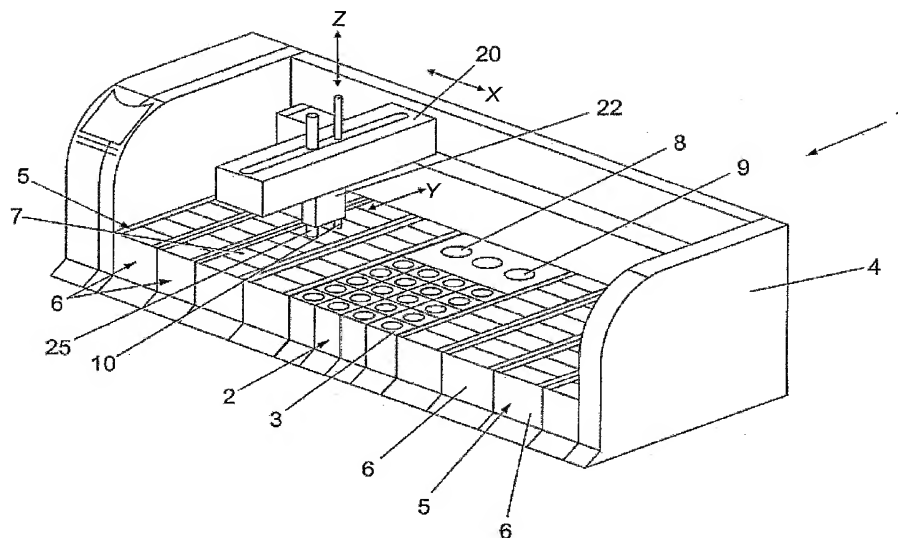
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

[Continued on next page]

(54) Title: REAGENT DELIVERY SYSTEM, DISPENSING DEVICE AND CONTAINER FOR A BIOLOGICAL STAINING APPARATUS



(57) Abstract: The invention concerns reagent delivery system for an apparatus for processing of biological samples arranged on microscope slides, comprising a reagent section having one or more reagent containers; a slide section in which at least one microscope slide is arranged; a probe for dispensing a portion of reagent onto a predetermined microscope slide, and means for handling the probe. The probe comprises a continuous probe tubing element extending through a rigid probe member and connecting the probe tip to a pneumatic pressure regulation device. The reagent containers are adapted for cooperation with the probe tip. In this manner a high through-put and a very low carry over of fluid residues is achieved since there is no assembled parts making up the inside volume of the probe in which the fluid may be retained.

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AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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- of inventorship (Rule 4.17(iv)) for US only

**Published:**

- without international search report and to be republished upon receipt of that report

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